PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION TRANSMITTAL

pond to a conductor of another	ation diliess it displays a valid Civib control	TIGHTIDGE .
Attorney Docket No.	1/1400	
First Inventor	N. JONGEN et al	Δ 4
Title	Process for the Manufacture of Powders of Inhalable Medicamer	Teor C
Express Mail Label No.	EV 267 554 276 US	ηα

(Only for new n	onprovisional applic	ations under 37 CFR 1.	53(b))	Express I	Mail Label No.	EV 201	554 270	03			
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				SS TO:	Commissi P.O. Box 1	Patent Appl oner for Pat 450 a VA 22313	tents		2214	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 15] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
4. Drawing(s) 5. Oath or Declarat a. Newly e b. Copy from (for con) i. DEL Signe name 1.63(ion executed (original om a prior applica tinuation/divisional ETION OF INVE	tion (37 CFR 1.63(d) al with Box 18 comple NTOR(S) ad deleting inventor(s) tion, see 37 CFR	1	9.	Assignment F 37 CFR 3.73((when there is English Trans Information D Statement (IE Preliminary A Return Recei (Should be sp Certified Cop (if foreign pric Nonpublicatio (b)(2)(B)(i). A or its equivale Other:	(b) Statemes an assignation Document of the post of th	ent [ee] [ee] [ee] [ee] [ee] [ee] [ee] [ee	Po Att Applica Co Cit (S03) nt(s) U.S.C. form P	wer of orney ble) pies of IDS lations		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box											
5b, is considered a p	art of the disclosur	e of the accompanying on when a portion has	g continuation been inadver	or divisionatently omitte	al application an ed from the subm	d is hereby	incorporat	ed by r	eference.		
			RRESPONI	DENCE A	DDRESS						
Customer N	lumber:	285	501		OR	Corre	spondenc	e addre	ess below		
Name						_					
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City				State			Zip C	ode			
Country			Te	elephone			Fa	x			
Name (Print/Type)	Mary-Ellen M	I. Devlin		Registrat	ion No. (Attorne	y/Agent)	27,928				
Signature	1 Clay	ay	ral				Date	Octo	ber 14, 2	003 J	

This collection of information is/required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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ICRAITTAI	CCC TO	Complete if Known					
ISMITTAL Application Number	FEE IR	Application Number To be assigned					
Filing Date	for	Filing Date October 9, 2003					
First Named Invent		First Named Inventor N. JONGEN et al.					
Examiner Name		Examiner Name To be assigned					
tus. See 37 CFR 1.27 Art Unit	plicant claims small e	Art Unit To be assigned					
(\$) 750.00 Attorney Docket No	AL AMOUNT OF PAY	Attorney Docket No. 1/1400					
tus. See 37 CFR 1.27 First Named Invent Examiner Name Art Unit	ffective 01/01/2003. Pate	First Named Inventor N. JONGEN et al. Examiner Name To be assigned Art Unit To be assigned					

METHO	FEE CALCULATION (continued)							
Check	Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:			Large Entity Small Entity					
Deposit	Account.	Fee		Fee Code	Fee	Fee Description	Far Dald	
Account	02-2955	Code 1051	(\$) 130	2051	• •	Surcharge - late filing fee or oath	Fee Paid	
Number Deposit	Dealth in the land hairs Commention	1052	50	2052		Surcharge - late provisional filing fee or		
Account Name	Boehringer Ingelheim Corporation	1032				cover sheet		
	authorized to: (check all that apply)	1053	130	1053		Non-English specification		
Charge fee(s) indicated below		2,520	1812	-	For filing a request for ex parte reexamination		
✔ Charge any	additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
	s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-ide	entified deposit account.	1251	110	2251	55	Extension for reply within first month		
	FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
1. BASIC FI		1253	930	2253	465	Extension for reply within third month		
	Fee Fee Fee Description Fee Paid		1.450	2254	725	Extension for reply within fourth month		
	Code (\$)	1255		2255	985	Extension for reply within fifth month		
	2001 375 Utility filing fee 750.00	1401	320	2401		• •		
1	2002 165 Design filing fee	1402	320	2401		Notice of Appeal Filing a brief in support of an appeal		
	2003 260 Plant filing fee	1402	280	2402		Request for oral hearing		
	2004 375 Reissue filing fee		1,510	1451		•		
1005 160	2005 80 Provisional filing fee	1452	110	2452	-	Petition to institute a public use proceeding Petition to revive - unavoidable		
'	SUBTOTAL (1) (\$) 750.00			2452				
2. EXTRA C	LAIM FEES FOR UTILITY AND REISSUE	1453 1501		2501		Petition to revive - unintentional		
	Fee from Ext <u>ra Claims below Fee Paid</u>	1501	470	2502		Utility issue fee (or reissue) Design issue fee		
Total Claims	11 $-20^{++} = 0 \times 18.00 = 0$	1503	630	2503		Plant issue fee		
Independent Claims	1 $-3^{**} = 0 \times 84.00 = 0$	1460	130	1460		Petitions to the Commissioner		
Multiple Deper	ndent 280.00 = 0	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Large Entity		1806	180	1806	6 180	Submission of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$)	8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)		
1202 18	2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection		
1201 84	2201 42 Independent claims in excess of 3					(37 ČFR 1.129(a))		
1203 280	2203 140 Multiple dependent claim, if not paid 2204 42 ** Reissue independent claims	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		
1204 84	2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
	SUBTOTAL (2) (\$) 0	Other	fee (sp	ecify) _				
**or number	SUBTOTAL (2) (\$) Urpreviously paid, if greater, For Reissues, see above	*Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	0	

SUBMITTED BY (Complete (if applicable))								
Name (Print/Type)	Mary-Ellen M. Devlin		Registration No. (Attorney/Agent)	27,928	Telephone	(203) 798-4866		
Signature	Offer I U	LAN		•	Date	October 14, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Patent Department Boehringer Ingelheim Corp. 900 Ridgebury Road P.O. Box 368 Ridgefield, CT 06877 Tel: (203) 798-4866 Date: October 14, 2003

DOCKET NO. 1/1400

"EXPRESS MAIL" LABEL NO.: EV 267 554 276 US DEPOSIT DATE: October 14, 2003

- 1. Utility Patent Application Transmittal (1 page);
- 2. Fee Transmittal (1 page in triplicate);
- 3. Express Mail Certificate (1 page);
- 4. Application Data Sheet (6 pages);
- 5. Specification, claims and abstract (15 pages)
- 6. Drawings (3 sheets); and
- 7. Certified Copy of the European Patent Office Priority Document.

I HEREBY CERTIFY THAT THE ABOVE PAPERS AND FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO:

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Bv:

Mary-Ellen M. Devlin